

10/ET/40
JCL860 U.S. PRONONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 109049

Date: April 13, 2001

Customer Number: 25944

BOX PATENT APPLICATIONNONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Director of the U.S. Patent and Trademark Office
 Washington, D.C. 20231

JCL832 U.S. PRO
09/18/2001
04/13/01

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): CALCULATION METHOD OF DISCHARGE AND TRANSFER AMOUNT OF
CHEMICAL SUBSTANCES AND SERVER AND SYSTEM THEREFOR

By (Inventors): Masatoshi TAKANO; Masahiro HIGUCHI; Takuro KODAMA; Kenji NARIKIYO; Eiji
ISHIDA

- Formal drawings (Figs. 1-10; 10 sheets) are attached.
 Use Figure for front page of Publication.
- A Declaration and Power of Attorney is filed herewith.
 An assignment of the invention to TOYOTA JIDOSHA KABUSHIKI KAISHA is filed herewith.
- An Information Disclosure Statement is filed herewith.
- Entitlement to small entity status is hereby asserted.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.--
- Priority of foreign applications No. 2000-114271 filed April 14, 2000 in Japan and No. 2001-096960 filed March 29, 2001 in Japan is claimed (35 U.S.C. §119).
- A certified copy of the above corresponding foreign application(s) is filed herewith.
- This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- The filing fee is calculated below:

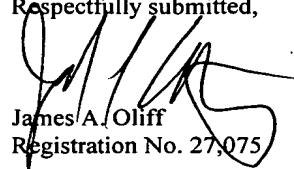
CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	13 - 20	= 0
INDEP CLAIMS	7 - 3	= 4
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

- Check No. 118104 in the amount of \$1,030 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,


 James A. Oliff
 Registration No. 27,075

 Joel S. Armstrong
 Registration No. 36,430
SMALL ENTITY

RATE	Fee
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

OTHER THAN A
SMALL ENTITY

OR	RATE	Fee
OR		\$ 710
OR	x 18	\$
OR	x 80	\$ 320
OR	+ 270	\$
OR	TOTAL	\$ 1,030